



| Positioner | Spindle (Drive) | Front Cover | Indicator | Cam |
|------------|-----------------|---|-----------------------------------|-------|
| V100 E-FF | D__* | 90 90 Degree 60 60 Degree 45 45 Degree 30 30 Degree 00 Blank | A Arrow B Raised | C__** |

**See spindle and cam selections below.

Example: V100E-FF-D1-90-A-C1

Electro-pneumatic, fail-freeze positioner with namur drive, standard 90 degree cover, standard arrow indicator and standard 90 degree cam.

***Spindles (Drive):**

| | |
|-----------------------------------|----------------------------|
| D1 Namur - Standard | D7 3/4" Slotted |
| D2 1/2" Square | D8 12mm Dual Post |
| D3 Dezurik Powerac | D9 Bray – Old Style |
| D4 Round – Linear | D10 Namur - Special |
| D5 Double D | D11 Octagon |
| D6 Dezurik Diaphragm/T-Box | D12 Dezurik Special |

For spindle details see chart on page 2

****Cams:**

| | |
|------------------------------------|---|
| C1 90° & 180°, Linear 0-100 | C6 90° & 60°, Slot 0-100 |
| C2 45° & 90°, Linear 0-100 | C7 90°, Square Root 0-100 |
| C3 30° & 60°, Linear 0-100 | C8 90°, Equal Percent |
| C4 60° & 120°, Linear 0-100 | C9 70° Linear with 35° Zero suppress |
| C5 90° & 60°, Pin 0-100 | C10 90°, 4-way (25°) Split range |

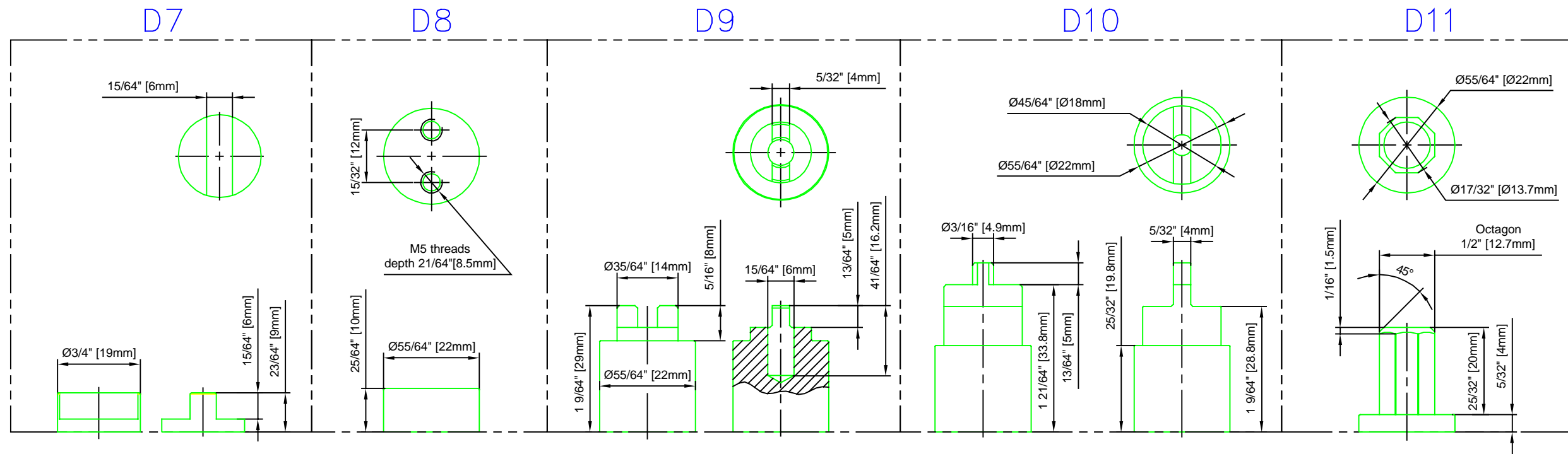
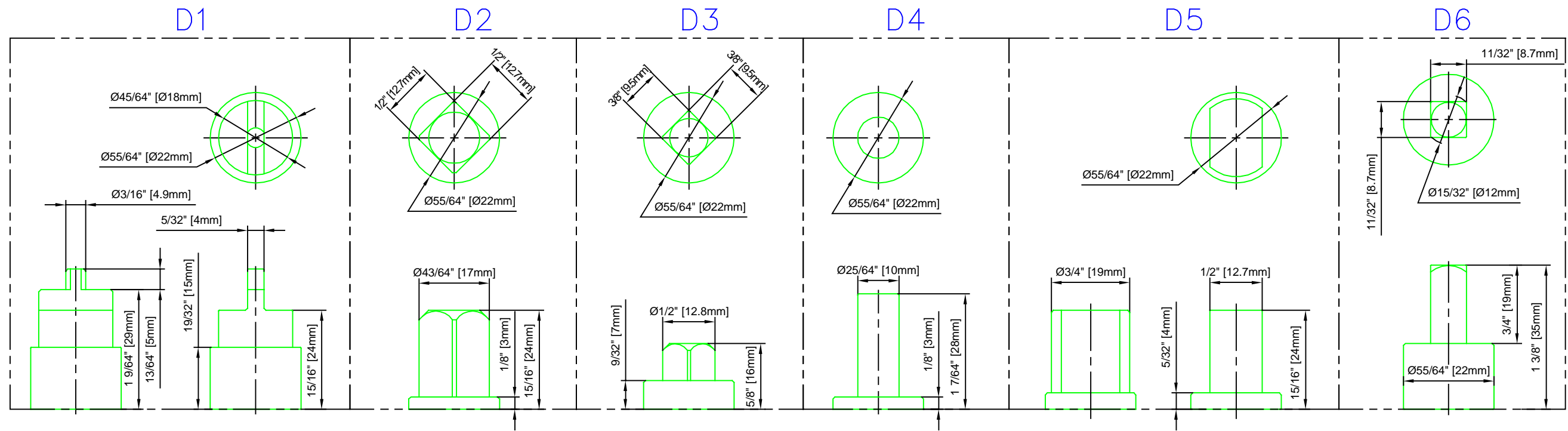
For more information go to Cams in Downloads section

Options:

- W1** – Low Gain Pilot Valve
- W2** – High Gain Pilot Valve
- Gauges

** All positioners shipped standard with W3 medium gain pilot.

| Rev.no | Note | Info | Initials |
|--------|---|------|----------|
| 1 | Spindle D6 and D7 added. / Rev.2 : Spindle D8 added. / Rev.3: Spindle D9 added. / Rev.4: Spindle D1 modified: $\phi 18$ was $\phi 22$. | | LN |
| 5 | Spindle D10 and D11 added. Overall scale 1:1 was 2:1. | | LN |



| | | | | | |
|---|--------------------|------------------------|--------------------|---|----------------------------|
| | Designed: 01 11 01 | Designer: Lennart Nord | Drawing scale: 1:1 | Format: A3 | Sheet: 1/1 |
| | Tracking no: 10157 | Rev. no: R5 | Product no: V100 | Title, Name or Description: Spindle_Chart | |
| | | | | | Rev.date: (ymd) 03 05 18 |
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